

Title (en)

Ammunition loading device for a turret mounted gun

Title (de)

Munitionsladevorrichtung für eine in einem Panzerturm angeordnete Rohrwappe

Title (fr)

Dispositif de chargement de munitions dans une arme montée en tourelle

Publication

**EP 0664430 B1 19990303 (FR)**

Application

**EP 94203742 A 19941222**

Priority

FR 9315421 A 19931222

Abstract (en)

[origin: EP0664430A2] The loader comprises a receiver (20) for the munition rounds, connected to the turret housing and equipped with a pusher (28) which is driven by an endless chain (32) with a drive (36). The receiver is connected to a slider (8) which moves the round between storage and loading positions, and comprises a plate (21) and two articulated half shells (22). The plate is in the shape of a rectangular panel with a flange (24) at one end to support the munition round, while the pusher is connected to a sliding carriage (27) travelling along a slideway mounted parallel to the plate. The chain drive is in the form of a pinion (35) and two rollers.

IPC 1-7

**F41A 9/43**; **F41A 9/16**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP4317903A1; FR3138690A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**FR 2714157 A1 19950623**; **FR 2714157 B1 19960209**; DE 69416812 D1 19990408; DE 69416812 T2 19990708; EP 0664430 A2 19950726; EP 0664430 A3 19950913; EP 0664430 B1 19990303

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